

HEP Data

H S I Information Session
September 5, 2006

Data Available and Locations

FAEIS (Food, Agriculture Education Information System)

REEIS has 1993-2000 data (collected through Texas A&M) and 2002-2004 data (collected through Virginia Tech)

Key reports of enrollment and degrees awarded data are available; if other reports are required contact Ella Smith

<http://www.reeis.usda.gov>

FAEIS has 2002-2004 data (collected through Virginia Tech)

<http://faeis.usda.gov>

Contact the FAEIS Help Desk for a log in to access the Report Builder to create your own reports. Data include enrollment, degrees awarded and placement of graduates.

Currently summaries of the data collected 02-03, 03-04 and 04-05 are available (also on CD)

SED* (Survey of Earned Doctorates)

REEIS has 1989-2004 data (collected through National Science Foundation)

Key reports of agriculture and related discipline PhD recipients are available; if other reports are required contact Ella Smith

<http://www.reeis.usda.gov>

1992-2004 unit record data selected variables are stored in an **SPSS data file** which Ella Smith can extract and manipulate

National Science Foundation **Web Caspar** <http://caspar.nsf.gov/>

This is a report builder system **1966-2004 data** for the SED

NCES (National Center for Education Statistics)

Aggregate data from completion data collection (degrees awarded) of agriculture and related disciplines 1991-2002 which includes gender of graduates, institution and degrees awarded.

2002-2003 and 2003-2004 gender, ethnicity, institution and degrees awarded.

Data stored in an SPSS data file which Ella Smith can manipulate and provide reports.

NCES has several reporting tools which can be found at:

<http://nces.ed.gov/ipeds/>

Employment Opportunities Report

This is the 6th in a series of five-year employment opportunities projections for graduates in food, agriculture and natural resource disciplines utilizing data from NCES (graduates in selected disciplines) and BLS (projected job openings in selected fields)

The report and methodology as well as detailed charts are available at the FAEIS Web Site at:
<http://faeis.ahnrit.vt.edu/supplydemand/2005-2010/>

Program Summaries and Description of Funded Projects

These reports which you provide are posted on the FAEIS web site. The Program Summary report provides individual information regarding programs and the applicants for grants and the final numbers for the awarded grants. The Description of Funded Projects provides a more detailed summary of those grants awarded.

Other Data Sources

Bureau of Labor Statistics

Provides projections of job openings over a 10 year period. Other job, wage, benefits, unemployment and related information as well as the occupational outlook handbook and standard occupational classification.

<http://stats.bls.gov>

Census Bureau

Detailed data from the 2000 census is available at this site.

<http://www.census.gov/>

National Science Foundation Data

Numerous studies and corresponding data in addition to the Survey of Earned Doctorate mentioned previously are available at the NSF WebCaspar site. IPEDS data is also available at this site.

<http://caspar.nsf.gov>